Attorney Docket No. 00479.77772

JOINT DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As the below named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names:



We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

	USIN	HAOTIC COMMUNIC G MODULATION OF	NONREACTIVE	CIRCUIT ELEMENTS	1
ne specificati	ion of which			7	27 严严
	is attached hereto.			· ded ee	0 5 0
	was filed on as	S Application Serial N	lumber	and was amended on	Thr applicable
We he	ereby state that we have amended by any amend	reviewed and unders Iment referred to abo	tand the contents ove.	and was amended on	pecification, including
	cknowledge the duty to cral Regulations, §1.56.	disclose information	which is materia	I to patentability in accor	rdance with Title 3
		Prior Foreign	n Application(e)	
ne country o	ther than the United Stat inventor's certificate hav	es of America, listed ring a filing date befo	below and have	national application whic also identified below any plication on which priori	toreign application
ne country or patent or i	ther than the United Statinventor's certificate hav	es of America, listed ring a filing date before Date of Filing (day, month, year)	Date of Issue	also identified below any plication on which priori Priority Claimed Under 35 U.S.C. \$119	toreign application
or patent or i	inventor's certificate hav	ring a filing date before Date of Filing	below and have ore that of the ap	also identified below any oplication on which priori	ty is claimed:
Country	Application Number	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. \$119 Yes / No	ty is claimed: Certified Copy Attached Yes / No
Country	Application Number Im the benefit under 35 U.	Date of Filing (day, month, year)	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. \$119 Yes / No	Certified Copy Attached Yes / No
Country	Application Number	Date of Filing (day, month, year) S.C. 119(e) of any Un	Date of Issue (day, month, year)	Priority Claimed Under 35 U.S.C. \$119 Yes / No Onal application(s) listed be	Toreign application ty is claimed: Certified Copy Attached Yes / No elow: Application numbers
Country	Application Number Im the benefit under 35 U.	Date of Filing (day, month, year) S.C. 119(e) of any Un	Date of Issue (day, month, year) hited States provision	Priority Claimed Under 35 U.S.C. \$119 Yes / No	Toreign application ty is claimed: Certified Copy Attached Yes / No elow: complication numbers tal priority data
Country	Application Number Im the benefit under 35 U.	Date of Filing (day, month, year) S.C. 119(e) of any Un	Date of Issue (day, month, year) hited States provision	Priority Claimed Under 35 U.S.C. \$119 Yes / No Additional provisional are listed on a supplement	certified Copy Attached Yes / No elow: pplication numbers tal priority data

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, We acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Power of Attorney

And we hereby appoint, both jointly and severally, as our attorneys with full power of substitution and revocation, to prosecute this application and transact all business in the U.S. Patent and Trademark Office connected herewith as well as before any office or agency of a foreign country or any international organization in connection with any foreign counterpart application claiming priority to this application, including the power to appoint agents and local representatives in connection with such foreign applications, the following attorneys of Banner & Witcoff, their registration numbers being listed after their names:

Robert Altherr, Reg. No. 31,810, Donald W. Banner, Reg. No. 17,037; Edward F. McKie, Jr., Reg. No. 17,335; William W. Beckett, Reg. No. 18,262; Dale H. Hoscheit, Reg. No. 19,090; Joseph M. Potenza, Reg. No. 28,175; James A. Niegowski, Reg. No. 28,331; Joseph M. Skerpon, Reg. No. 29,864; Thomas L. Peterson, Reg. No. 30,969; Nina L. Medlock, Reg. No. 29,673; William J. Fisher, Reg. No. 32,133; Thomas H. Jackson, Reg. No. 29,808; Kevin A. Wolff, Reg. No. 42,233; Franklin D. Wolffe, Reg. No. 19,724; Susan A. Wolffe, Reg. No. 33,568, and Bradley C. Wright, Reg. No. 38,061

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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on rmation and belief are believed to be true; and further that these statements were made with the knowledge that willful Trinformation and belief are believed to be true; and further that these statements were made with the knowledge that willful Citalse statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

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State if Virginia County of Arlington

The foregoing instrument was acknowledged before me this 14th day of May 1999 by Daniel E. Hinton, Jr., Laurence P. Longtin, Charles P. Gardner, Shannon W. Martin, Michael C. Edwards, Antwong L. Berkley, and Steven M. Bowser, partners for patent application Chaotic Communication System and Method Using Modulation of Nonreactive Circuit Elements, Ref 00479.77772.

Wictoria C. Fernandez
Notary Public

My commission expires 31 July 2000.

RECEIVED

AUG 27 1999

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LAW OFFICES

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